The Global Denudation Matrix: Linear Uniformitarianism vs. Structural Equilibrium The Mathematical Baselines: Vertical Erasure Rate: 0.06 mm per year (60 mm per 1, 000 years). Horizontal Displacement Rate: 1 mm per year (1 meter per 1, 000 years).

Landmass / Region	Mean Height Avg.	Width	Time
Tasmania	≈ 500 m	≈ 300 km	8.33
Australia (Mainland)	≈ 330 m	≈ 4, 000 km	5.5 M
New Zealand	≈ 600 m	≈ 400 km	10 M
Japan	≈ 438 m	≈ 250 km	7.3 M
Taiwan	≈ 1, 150 m	≈ 140 km	19.1
Malaya (Peninsular)	≈ 400 m	≈ 200 km	6.6 M
England & Ireland	≈ 200 m	≈ 500 km	3.33
Greece & Italy	≈ 500 m	≈ 250 km	8.33
Spain (Iberia)	≈ 660 m	≈ 800 km	11 M
India	≈ 600 m	≈ 3, 000 km	10 M

South America 9.83	≈ 590 m	≈ 5, 000 km	
North America M A	≈ 720 m	≈ 4, 800 km	12

Dialogue on the Uplift Contradiction. When you condense the matrix, the baseline math exposes an incredible logical leap in the mainstream model. If a landmass like Australia or Malaya completely erodes flat in 5 to 10 million years at their accepted rates, how can it be claimed that the surface features we walk on are hundreds of millions of years old? Trying to resolve that exact paradox is introducing an ongoing, invisible balancing act. The moment the math indicates a continent should be washed into the sea, the uniformitarian model invokes "uplift." The argument that hidden forces— whether plate collisions, mantle plumes, or crustal rebounding—push the land back up from below at the exact same speed it erodes from above. This is a perpetual motion machine for rocks. This is inventing a perfectly synchronized, ongoing vertical elevator just to keep the continents above water on paper. If that massive vertical displacement were actually happening continuously everywhere at those linear rates, the structural fracturing would be totally chaotic. This requires the treatment of the Earth's crust as if it is a soft, fluid accordion that constantly expands and compresses to fit the timeline. Our blueprint eliminates the need for this continuous balancing loop. The landscape isn't an ongoing cosmic balancing act; it is a finished architectural product. The heights, the depths, and the mountain roots were structured rapidly by the kinetic energy of the singular propulsion event, locking the landmasses into mechanical equilibrium from the moment the mass came to a halt and there is now only minimal movement.